



product code: **EASYMIG210S-PAK-15-3**
product ean: **5900391242254**

Package equipped:

- EasyMIG 210S
- **MIG gun SPARTUS® SPE 150 3m**
- wire guide roller 0.8 - 1.0V fi30
- electrode holder
- work clamp
- gas hose with bands
- user's manual

Product variants

| Index | Price |
|--|---|
| EasyMIG 210S package EASYMIG210S-PAK-15-3 | €263.14 / pc Net price |

Product description

SYNERGIC MIG / MAG WELDING

SPARTUS® EasyMIG 210S is a modern, inverter welding semi-automatic machine, based on IGBT transistors. It enables welding by means of a consumable electrode shielded by inert (MIG) or active (MAG) gases, welding with coated electrode (MMA) and TIG lift welding. In addition, the machine thanks to the ability to change the polarity of welding, enables welding with flux cored welding wire without gas. The maximum welding current for the MIG / MAG / TIG method is 200A. For the MMA welding method it is 160A. The unit is powered from single-phase network 230V.

SPARTUS® EasyMIG210S is equipped with synergistic programs for MIG / MAG welding with steel wires in the range diameter 0,6 / 0,8 / 1,0 mm. In addition, the machine has an ability to manually adjust set parameters. Easy change of polarity allows a gas-free self-shielding wire welding.

Thanks to the use of modern technological solutions, the welder is equipped with a number of functions supporting the welding process:

- **2T / 4T** – possibility to choose one of two operating modes (MIG/ MAG)
- **welding inductivity regulation** — face fusion width and deep control (MIG/MAG), reduction of welding splinters
- **Hot Start** – an easier electrode ignition (MMA)
- **Arc Force** – an easier welding in forced positions (MMA)
- **VRD** – reduced no-load voltage (MMA)

Professional two-roller feeder allows smooth and uniform feed of the welding wire. Stable output parameters ensure obtaining high-quality weld. Examples of use: workshop, portable repair, automotive, exhaust silencer welding.

Technical details

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|---------------------|---------------------------|
| Input | ~1× 230V ± 10% 50 / 60 Hz |
| MIG welding current | 50 - 200A |
| MIG duty cycle | 60% |

| | |
|---------------------------------|---|
| Output working voltage | 16.5 - 24V |
| Wire feeder | built-in, 2-roll gear |
| Wire feeding speed | 2 - 12.5m/min |
| Welding wire spool | ≤ 5kg / Ø200mm |
| Wire diameter | 0.6, 0.8, 1.0mm |
| Synergy | yes |
| 2T/4T Control | yes |
| Additional MIG functions | inductance control, wire test, change polarity |
| TIG Lift | yes |
| TIG welding current | 10 - 200A |
| MMA welding current | 10 - 160A |
| Arc Force | yes |
| Hot Start | yes |
| VRD | yes |
| Current consumpition | MIG 35A / TIG 26A / MMA 33A |
| Power factor (cosφ) | 0.76 |
| Efficiency η | 85% |
| Insulation class | H |
| Protection class | IP21S |
| Weight | 9kg |
| Dimensions | 470 x 190 x 330mm |